

#### PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. GIOVANNOZZI SERMANNI ET AL. (PCT) (DIV)

|  | Anticipated Classification of this application:  |
|--|--|
|  | Prior application: 09/117,499  |
|  | Examiner: M. ALVO 9000000000000000000000000000000000000  |
|  | Anticipated Classification of this application:  Prior application: 09/117,499  Examiner: M. ALVO  Art Unit: 1731  |
| Assistant Commi<br>Washington, D.C     | issioner for Patents<br>. 20231  |
|  | REQUEST FOR FILING A DIVISIONAL APPLICATION  |
| This is a                              | request for filing a   |
| $\exists$                              | Continuation  X Divisional   |
| application under                      | r 37 CFR 1.53, of pending prior application serial no. <u>09/117,499</u> filed   |
| on October                             | 19, 1998 of Giovanni GIOVANNOZZI SERMANNI et al. for   |
| (date)                                 |  |
| PROCESS FO                             | R THE PRODUCTION OF CELLULOSE PAPER PULPS BY   |
| BIODELIGNI                             | FICATION OF VEGETABLE MASSES   |
|  | nvention)  |
| Applicant inco<br>No. 09/117,499       | orporates by reference the entire disclosure of application 9 into the present application.  |
|  | CERTIFICATION UNDER 37 CFR 1.10  |
| deposited with the Mail Post Office to | tat this 37 CFR 1.53 Request and the documents referred to as attached therein are being United States Postal Service on this date <u>January 23, 2002</u> in an envelope as "Express o Addressee" service under 37 CFR 1.10, Mailing Label No. <u>EL871451075US</u> addressed t and Trademark Office, P.O. Box 2327, Arlington, VA 22202. |
|  | Lisa L. Vulpis   |
|  | (Type or print name of person mailing paper)   |
|  | (Signature of person mailing paper)  |
|  |  |
| NOTE: E                                | Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing abel placed thereon prior to mailing (37 CFR 1.10(b)).  |

(0)).

# 1. Application Which is Attached

| The pa | pers which are attached are as follows:   |
|--------|---|
|        | 27 page(s) of specification   |
|        | 3 page(s) of claims   |
|        | 1_ page(s) of abstract  |
|        | 2 sheets(s) of drawings   |
|        | (Also complete part 6 below if drawings are to be transferred)  |
|        |   |
| 2.     | Petition for Suspension of Prosecution for the Time Necessary to File an Amendment  |
| Note:  | Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered), it may be desirable to file a petition for suspension of prosecution for the time necessary. |
|        | (check the next item, if applicable)  |
|        | There is provided herewith a Petition to Suspend Prosecution For The Time Necessary to File an Amendment (New Application Filed Concurrently).  |
|        |   |

#### 3. Fee Calculation

#### **CLAIMS AS FILED**

|  |              |      |          | <del></del> |
|--|--------------|------|----------|-------------|
| Number filed   | Number Extra | Rate |          | Basic Fee   |
|  |              |      |          | \$740.00    |
| Total claims   | 3 - 20=      | x    | \$ 18.00 | \$          |
| Independent<br>Claims (37 CFR 1.16(b))               | 1 - 3=       | x    | \$ 84.00 | \$          |
| Multiple dependent claim(s), if any (37 CFR 1.16(d)) | ,            | x    | \$280.00 | <b>\$</b>   |

\_\_\_ Fee for extra claims is not being paid at this time (37 CFR 1.16(d))

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency. 37 CFR 1.16(d)).

Filing Fee Calculation \$ 740.00

## 4. Small Entity Status

X A verified statement that this filing is by a small entity:

is attached

has been filed in the parent application and such status is still proper and desired (37 CFR 1.28(a)).

Filing Fee Calculation (50% of above)

\$ 370.00

NOTE: Any excess of the full fee paid will be refunded if a verified statement is filed within 2 months of the date of timely payment of a full fee; then the excess fee paid will be refunded upon request.

37 CFR 1.28(a).

NOTE: 37 CFR 1.28(a), last sentence, states: "Applications filed under § 1.60 or § 1.62 of this part must include a -+reference to a verified statement in a parent application if status as a small entity is still proper and desired."

# 5. Drawings

WARNING: Do not check the following box if prior case is not to be abandoned.

Transfer the drawings from the prior application to this application and, subject to item 17 below, abandon said prior application as of the filing date accorded this application. A duplicate copy of this request is enclosed for filing in the prior application file. (May only be used if signed by (1) applicant, (2) assignee of record or (3) attorney or agent of record authorized by 37 CFR 1.138 and before payment of issue fee.)

| NOTE: | expressi                       | ered attorney or agent acting under the provisions of § 1.34(a), or of record, may also<br>y abandon a prior application as of the filing date granted to a continuing application<br>ng such a continuing application." 37 CFR 1.138.   |
|-------|--------------------------------|--|
|       |                                | Transfer the following sheet(s) of drawings from the prior application to this application   |
| NOTE: | Transfer                       | red sheets must be canceled in the prior application. 37 CFR 1.88.   |
|       |                                | A <b>copy</b> of the amendment canceling these sheets of drawings in the prior application is attached.  |
| X     | New                            | drawings are enclosed  |
|       | <u>X</u>                       | formal   |
|       |                                | informal   |
| WARN  |                                | DO NOT submit original drawings. A high quality copy of drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards of § 1.84. If corrections to the drawings are necessary, they should be made to the original drawings and a high-quality copy of the corrected original drawing then submitted to the Office.  Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1090 O.G. 57-62). |
| NOTE: | docket i<br>width m<br>(19.1 m | ing indicia such as the serial number, group art unit, title of the inventor, attorney's number, inventor's name, number of sheets, etc. not to exceed 2½ inches (7.0 cm) in ay be placed in a centered location between the side edges within three-fourths inch m) of the top edge. Either this marking technique on the front of the drawing or the ent, although not preferred, of this information and the title of the invention on the back rawings is acceptable." Proposed 37 CFR 1.84(1). Notice of March 9, 1988 (1090 1/2-62).                             |
| 6.    | Prior                          | rity - 35 U.S.C. 119   |
|       | _X_                            | Priority of application serial noMI96A000160   |
|       |                                | filed on <u>January 31, 1996</u> in <u>Italy</u>   |
|       |                                | is claimed under 35 U.S.C. 119. (country)  |
|       |                                | X The certified copy was received from the International Bureau  |
|       |                                | in prior U.S. application serial no. <u>09/117,499</u> .   |
|       |                                | The certified copy will follow.  |
|       |                                | <del></del>  |

# 7. Relate Back - 35 U.S.C. 120

|               |         | <u>X</u>   | Amend the specification by inserting before the first line in the  |
|---------------|---------|------------|--|
|               |         |            | sentence:  |
|               |         |            | "This is a   |
|               |         |            | continuation   |
| - 1           |         |            | X divisional   |
| $\alpha$      |         |            | of copending application(s)  |
| $\mathcal{O}$ |         |            | X Serial number <u>09/117,499</u>  |
|               |         |            | filed on October 19, 1998  |
|               |         |            | X International Application PCT/EP97/00424 filed on  |
|               | <u></u> |            | January 31, 1997 and which designated the U.S."  |
|               | NOTE    | : <b>:</b> | The proper reference to a prior filed PCT application which entered the U.S. national phase is the U.S. serial number and the filing date of the PCT application which designated the U.S.   |
|               | 8.      | Inver      | ntorship Statement   |
|               | NOTE:   | prior ap   | ontinuation or divisional application is filed by less than all the inventors named in the plication a statement must accompany the application when filed requesting deletion ames of the person or persons who are not inventors of the invention being claimed in tinuation or divisional application. 37 CFR 1.60(b) [emphasis added]. |
|               |         |            | (complete appropriate items (a) and (b))   |
|               | (a)     | applic     | respect to the prior copending U.S. application from which this cation claims benefit under 35 U.S.C. 120, the inventor(s) in this cation is (are):  |
|               |         |            | (complete applicable item below)   |
|               |         | <u>X</u>   | the same   |
|               |         |            | less than those named in the prior application and it is requested that the following inventor(s) identified above for the prior application be deleted:   |
|               |         |            | (Type name(s) of inventor(s) to be deleted)  |
|               | (b)     | The i      | inventorship for all the claims in this application are  |
|               |         | <u>X</u>   | the same   |
|               |         |            | not the same, and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.   |

| 9. | Assi | gn | me | nt |
|----|------|----|----|----|
|----|------|----|----|----|

|       | <u>X</u> | Con   | ior applicatio<br>siglio Nazion:<br>ersita' Degli ( | ale Delle Ric  | erche and   |  |  |
|-------|----------|---|---|--|---|--|--|
|       | _x_<br>  | Reel_   | nment record<br>9721 Fr                             | ame <u>0139</u>  |   |  |  |
|       |          | is atta   | ched  |  | ***************************************   |  |  |
| 10.   | Fee P    | aymer   | nt Being Ma   | de At This   | Time  |  |  |
|       |          | Not E   | nclosed   |  |   |  |  |
|       |          |   | No filing fee<br>37 CFR 1.16(                       | is submitted<br>(e) can be paid  | d. <i>(This and</i><br>d subsequent   | the surchard   | ge required by   |
|       | <u>X</u> | Enclos  | sed   |  |   |  |  |
|       |          | <u>X</u>  | basic filing f                                      | ee   |   |  | \$ <u>370.00</u>   |
|       |          |   | recording a:<br>(\$40.00; 37                        | ssignment<br>CFR 1.21(h  | )))   |  | \$   |
|       |          | <del></del>   | processing<br>(\$120.00; 3                          | and retentio<br>7 CFR 1.53(  | n fee<br>(d) and 121  | (1))   | \$   |
| NOTE  | :        | applic<br>pursu<br>CFR<br>prior U   | ation which is ant to 37 CFI 1.53 and 1.78          | s abandoned<br>R 1.53(d) an<br>B, indicate th<br>on, either th<br>d retention fe | d for failing<br>nd this, as w<br>nat in order<br>e basic filin<br>ee of § 1.21 | to complet<br>vell as the d<br>to obtain the<br>g fee must | retaining any<br>te the application<br>changes to 37<br>ne benefit of a<br>be paid or else<br>e paid within 1 year |
| 11.   | Metho    | od of I   | Payment of  | Fees   |   |  |  |
|       | <u> </u> | enclo   | sed is a chec                                       | k in the amo   | ount of \$  | 370.00   |  |
|       |          | charg   | e Account Noticate of this                          | o. <u>·</u>  | in the amo  |  |  |
| NOTE: |          | should be itemized in such a manner that is clear for which purpose the fees are paid.<br>FR 1.22(b). |   |  |   |  |  |

### 12. Authorization to Charge Additional Fees

WARNING: If no fees are being paid on filing do not complete this item.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claim charges are authorized.

The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the entire pendency of the application to Account No. <u>03-2468</u>.

X 37 CFR 1.16(a), (f) or (g) (filing fees)

X 37 CFR 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 CFR 1.16(d), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

X 37 CFR 1.17 (application processing fees)

**WARNING:** 

While 37 CFR 1.17(a), (b), (c) and (d) deal with extensions of time under § 1.136(a), this authorization should be made only with the knowledge that: "Submission of the appropriate extension fee under 37 CFR 1.136(a) is to no avail <u>unless</u> a request or petition for extension is filed." [emphasis added]. notice of November 5, 1985 (1060 O.G. 27).

\_\_ 37 CFR 1.18 (issue fee at or before mailing Notice of Allowance, pursuant to 37 CFR 1.311(b)).

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit

account at the time of mailing the Notice of Allowance. 37 CFR 1.1311(b).

NOTE: 37 CFR 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application ... prior to paying or at the time of paying ... issue fee." Form the wording of 37 CFR 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if

the change is to another small entity.

## 13. Power of Attorney

| <u>X</u> | The power | of attorney | in the | prior | application | is to |
|----------|-----------|-------------|--------|-------|-------------|-------|
|----------|-----------|-------------|--------|-------|-------------|-------|

| Allison C. Collard        | 22,532   |
|---------------------------|----------|
| Attorney                  | Reg. No. |
| Edward R. Freedman        | 26,048   |
| Attorney                  | Reg. No. |
| Elizabeth Collard Richter | 35,103   |
| Attorney                  | Reg. No. |
| Attorney                  | Reg. No. |

| a. | _X_ | The power appears in the original papers in the prior application. |
|----|-----|--|
|----|-----|--|

- b. \_\_\_ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- c. A new power has been executed and is attached.
- d. X Address all future communications to:

Collard & Roe, P.C. 1077 Northern Boulevard Roslyn, New York 11576

(item d may only be completed by applicant, or attorney or agent of record)

## 14. Maintenance of Copendency of Prior Application

(This item must be completed and the papers filed in the prior application if the period set in the prior application has run.)

| <br>、petition, fee and response has been filed to extend the term in the pendir | ηg |
|---|----|
| <br>rior application until  |    |

NOTE: The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the Continuation Application. Notice of November 5, 1985 (1060 O.G. 27).

\_\_\_ A **copy** of the petition for extension of time in the prior application is attached.



|   | if previou   | conditional petition in the prior application<br>is item not applicable)  |
|---|--|---|
| -   | a conditional petitio parent application.  | n for extension of time is being filed in the pending   |
| ì   | The PTO finds it useful if a copy of the stilled with the papers constituting the stilled O.G. 27).            | the petition filed in the prior application extending the term for response the filing of the Continuation Application. Notice of November 5, 1985  |
| <u>-</u>  | A copy of the cor<br>application is attach   | nditional petition for extension of time in the prior ed.   |
| 16. A   | Abandonment of Prior A   | application (if applicable)   |
| WARNIN  | NG: (Do not complete this is application which is not  | tem if the application being filed is a divisional of the prior being abandoned)  |
| a   | A registered attorney or agent acting bandon a prior application as of the ontinuing application." 37 CFR 1.13 | g under the provisions of § 1.34(a), or of record, may also expressly ne filing date granted to a continuing application when filing such a 38.   |
| -   | is pending or when to<br>application is granted  | prior application at a time while the prior application<br>the petition for extension of time or to revive in that<br>d and when this application is granted a filing date so<br>ication copending with said prior application.   |
| and that all state<br>these statemen<br>made are punis<br>United States C | ements made on informatio<br>its were made with the kno<br>shable by fine or imprisonn                         | ements made herein of my own knowledge are true on and belief are believed to be true; and further, that owledge that willful false statements and the like so nent, or both, under Section 1001 of Title 18 of the false statements may jeopardize the validity of the |
|   | ·  | Elizabeth Collard Richter   |
|   |  | Type or print name of person signing  |
| January 23, 200   | 02   | Glass Cliebs  |
| Date  |  | Signature   |
| 1077 Northern I   | Boulevard  | · · · · · · · · · · · · · · · · · · ·   |
| P.O. Address of Sig   |  | Inventor  |
| Roslyn, New Yo  |  | Assignee of complete interest   |
| 161. 140 (310) 3  | 003-9002   | Person authorized to sign on behalf of assignee   |
| Reg. No. <u>35,</u> (if applicable)                                       | 103  | X Attorney or agent of record   |
| (   |  | Filed under Rule 34(a)  |

(37 C.F.R. § 1.53div - Page 9 of 9)

| <b>PATENT</b> | APPLICATION | <b>SERIAL</b> | NO. |  |
|---------------|-------------|---------------|-----|--|
|               |             |               |     |  |

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/30/2002 DTESSEM1 00000070 10055224

01 FC:201

370.00 OP